

REGOLAMENTO DIDATTICO

FACOLTA': *Chimica Industriale*

CORSO DI LAUREA MAGISTRALE: *Advanced Spectroscopy in Chemistry*

CLASSE: *LM-71 Scienze e tecnologie della chimica industriale*

Il presente Regolamento, ai sensi delle norme di legge e delle disposizioni ministeriali che regolano l'autonomia didattica, disciplina i criteri di funzionamento del corso di Laurea Magistrale in "Advanced Spectroscopy in Chemistry" della Facoltà di Chimica Industriale dell'Università di Bologna nel quadro del Regolamento Didattico di Ateneo e di Facoltà ai quali rinvia per quanto non definito in questa sede.

Art.1 Entry Requirements

To be admitted to the second-level degree course in Advanced Spectroscopy in Chemistry the following entry requirements are required:

1. A degree in one of the following classes, or a certificate of study obtained abroad and recognised as being suitable:

ex-D.M. 270: L-27 Scienze e Tecnologie Chimiche

ex-D.M. 509/99: 21 Scienze e Tecnologie Chimiche

the Chemistry Eurobachelor .

2. The acquisition academic credits in the following scientific-disciplinary sect

MAT/01-09 and FIS/01-08: not less than 20 CFU

CHIM/01-12 and ING-IND/21-27 not less than 90 CFU , covering in a balanced way the subjects of core chemistry, chemical technologies and practical courses

If no certificate degree and/or above-mentioned credits have been achieved, the admission to a second-level Degree Course is subject to a preliminary assessment by a Commission that ascertains, by means of interview, the skills and competencies required.

The Commission, appointed by the council of the second-level degree course, will arrange a schedule, from September to December, for the interviews, which will be published on the University's website.

If the Commission considers the level of the student's knowledge and competencies to be satisfactory, the student is allowed to enrol in a second-level Degree Course .

The assessment of a suitable personal preparation is considered to be satisfied by the possession of the curricular requirements, however ascertained.

Art.2 Individual Study Plan.

Personal study plans ,presented within the terms determined yearly by the Faculty and publicised through the University website, will be forwarded to the Degree Course Council, which will assess the reasons of the requirement and its eligibility. In the case of a positive outcome, the Council will decide on the provided individual study plan according to the following criteria:

- congruence with the Degree Course learning outcomes

- verifying that the number learning credits are no lower than the number estimated by the official study plan.

Art.3 Methods for the academic activities and types of teaching

According to Clause 23, Paragraph 1, of the University Regulations, the enclosed teaching plan indicates the methods of each teaching activity and its relative subdivision by hours of classroom lectures, practical exercises or training, as well as the type of teaching activity.

Any further information will be published yearly in the Student handbook.

See Art. 3 of second level degree course Industrial Chemistry offered by the Faculty , for details on academic activities and type of teaching .

Art.4 Attendance and Preparatory Exams

Compulsory attendance of teaching activities is indicated within the enclosed didactic plan, as well as any possible individually taught activities.

Methods and assessment of the compulsory attendance, where it is provided, are set each year by the Degree Course during the teaching planning presentation and are made known to the students, through the Student handbook, before the beginning of the lectures.

Art.5 Assessment Test for teaching activities

The attached teaching plan provides for the cases where the teaching activities end with an exam marked on a scale of 30 (18/30 being the minimum pass mark) or assessed to have acquired the necessary competencies.

According to the principles set down in Clause 20, Paragraphs 3, 4 and 5 the University Regulations, the methods for the assessment (e.g. oral, written or practical forms or any possible combination of the three; individual or group assessment) are set yearly by the Degree Course teaching plan presentation, and are made known to the students, through the Student Handbook, before the beginning of the lectures.

Art.6 Teaching activities autonomously chosen by the student

The student can indicate, as teaching activities independently chosen, one or more subjects/teaching activities provided by the Faculty from among those identified by the Degree Course and provided in the enclosed teaching plan/ the Degree Course yearly plans and made known through the University website.

If the student wants to take an exam related to a subject which is not provided by the Faculty or by the Degree Course Council, he/she must ask the Degree Course Council for the permission to take that specific exam within the terms determined yearly and made known through their publication on the University website. The Council will assess the compatibility of the choice with the student's learning itinerary.

Art. 7 Criteria for the recognition of credits earned within the Degree Course belonging to the same area of study (class).

The University credits achieved are recognized, provided that they reach the number of credits required by the same disciplinary scientific field in the teaching plan attached

If, once the credits have been recognized according to what is provided by the currently applicable Regulations, there are extra credits, the Degree Course Council can decide to recognize them after evaluating the specific case according to teaching affinity and cultural aspects.

Art. 8 Recognition criteria of the credits achieved in a Degree Course belonging to a different class, within telematic Universities and international Degree Courses

The University credits achieved are recognized by the Degree Course Council according to the following criteria:

- course contents
- evaluation of the congruence of the disciplinary scientific fields and of the contents of the academic activities with the same specific learning outcomes of the Degree Course and of the single academic activities that need to be recognized, for which the student has earned credits. All of this pursues the aim of promoting student mobility.

Recognition is possible if the student has achieved the number of University credits provided by

- the enclosed teaching plan

If there are extra credits once the credits have been recognized according to what is laid down by the current regulations, the Degree Course Council can decide to recognize them after evaluating the specific case according to teaching affinity and cultural aspects.

Art. 9 Recognition criteria of extra-University competencies and skills

Competencies achieved outside the University are recognized in the following cases:

1. professional competencies and skills certified according to the applicable laws;
2. when the competencies and skills have been achieved within Post-Graduate teaching activities organized or offered by a University.

Recognition will be determined by the Degree Course Council taking into account the guidelines indicated by the Academic Bodies and the maximum number of credits that can be recognized in accordance with regulations of the Degree Course, and the maximum number of recognizable credits.

Recognition is possible if the academic activity complies with the specific learning outcomes agreed for the Degree Course and the activities that are due to be recognized, provided that they fulfill the required content and duration (hours) of the activity carried out.

Art. 10 Final examination methods

See art. 10 of second level degree course Industrial Chemistry offered by the Faculty, for details on final examination methods

Art. 11 Correspondence between the credits assigned to each teaching activity and the specific learning outcomes determined.

The Teaching Commission on (date) 25 January 2008 approved according to clause 12, paragraph 3 of DM 270/04.

Art. 12 Temporary regulations

The Degree Course Council, according to the changes to the teaching plan, decides on the regulations to be complied with by the students enrolled in the previous academic years of the Degree Course, to be published in the academic programme.